



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
SUPERFUND SITE STRATEGY RECOMMENDATION - REGION 06

Site Name: Standard Brake Shoe and Foundry

CERCLIS ID#: ARN000606789

Alias Site Names: _____

Address: 3200 Pullen Street

City/County or Parish/State/Zip Code: Pine Bluff, Jefferson County, Arkansas

Report Type, Date, and Author: Site Inspection (SI), July 2008, ADEQ

RECOMMENDATION

☐ 1. No Further Remedial Action Planned
under Superfund (NFRAP)

☒ 2. Further Investigation Needed Under Superfund

☐ PA

☐ HRS

Priority: ☐ High

☐ SSI

☐ RA

☐ Medium

☒ ESI

☐ RI/FS

☒ Low

☐ Other: _____

To be performed by: ADEQ

☐ 3. Action Deferred to:
☐ RCRA ☐ NRC

NOTIFY AUTHORITY:

☐ Removal

☐ RCRA

☐ TSCA

☐ CAA

☐ SMCRA

☐ Remedial

☐ State

☐ NPDES

☐ NRC

☐ Resource Trustee: _____

☐ CERCLA Enforcement

☐ Federal Facility

☐ UIC

☐ SPCC

☐ Other: _____

SEND SSSR COPIES TO: ☒ 6SF-AC ☐ 6WQ-SP

☐ ATSDR

☒ State Agency

☐ Other

DISCUSSION:

This inactive site covers a total area of approximately 5.6 acres, and was used for the casting and manufacturing of Brake Shoes. Former operations at the site involved the use of a foundry and other possible metal finishing operations. Waste characteristics for the operations that occurred on-site is unknown. All equipment and machinery has been removed from the site and the buildings on-site are empty. The site is primarily covered with concrete and asphalt. Access to the site is restricted with a fence and locked gates.

Few potential targets exist for the soil exposure pathway. Although no evidence of hazardous waste exist on-site, areas of stain soil were observed both inside and outside the facility. There are no drinking water wells located on the property and no surface water intakes located downstream of the site. There are no schools or daycare centers located within 200 feet of the site. However, the site is located in a mixed residential and commercial zone in a populated area inside the city limits. Chemical analyses of surface soil samples collected on-site show the presence of metals indicating a release of contamination through the surface water pathway.

In order to properly evaluate the disposition of the site, further investigation is necessary to further quantify the concerns at the site. Therefore, it is recommended that an Expanded Site Inspection (ESI) be conducted to collect additional information required to make the final site disposition. The ESI should focus on defining the hazardous waste and determining the extent of contamination leaving the site.

APPROVALS:

Report Reviewed by: Philip Ofosu
(Site Assessment Manager 6SF-TR)

Signature: Philip Ofosu

Date: Aug/26/08

Disposition Approved by: Jon Rauscher
(Team Leader 6SF-TR)

Signature: Jon Rauscher

Date: 8/27/08

